

03-12-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. AD-9

First Inventor Alex Davidkhanian

Title See 1 in Addendum

Express Mail Label No. EL603774451 US

713/803607
03/09/01**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 24]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 3]

- a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

I. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of
(when there is an assignee) Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent
17. Other: See Attachment

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____ / _____

Prior application information. Examiner _____ Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	271157 (Insert Customer No. or Attach Bar Code Label here.)		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax
Name (Print/Type)	Howard J. Greenwald		Registration No. (Attorney/Agent) 24,247
Signature	H. J. Greenwald		Date 3-9-2001

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.

Small Entity payments **must** be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 CFR §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT (\$355.00)

Complete if Known	
Application Number	
Filing Date	
First Named Inventor	Alex Davidkhanian
Examiner Name	
Group / Art Unit	
Attorney Docket No.	AD-9



METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to		3. ADDITIONAL FEES	
Deposit Account Number 50-1706		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)
Deposit Account Name Greenwald & Basch LLP		Fee Description	Fee Paid
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		105 130 205 65 Surcharge - late filing fee or oath	0.00
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
101 690	201 345	Utility filing fee	
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$ 355.00)		Fee Paid	355.00
2. EXTRA CLAIM FEES			
Total Claims 20	-20** = 0	Extra Claims 9	Fee from below 0
Independent Claims 2	- 3*** = 0	X 40	= 0
Multiple Dependent			= 0
**or number previously paid, if greater; For Reissues, see below			
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
103 18	203 9	Claims in excess of 20	
102 78	202 39	Independent claims in excess of 3	
104 260	204 130	Multiple dependent claim, if not paid	
109 78	209 39	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$ 0.00)		Fee Paid	
Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0.00)			

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Howard J. Greenwald	Registration No (Attorney/Agent)	24,247	Telephone 716-387-0280
Signature			Date	3-9-2001

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231

Attorney Docket No.: AD-9
First Inventor: Alex Davidkhanian
Title: "SLAG DETECTOR FOR MOLTEN STEEL TRANSFER OPERATIONS"
Express Mail Label No.: EL603774451 US

UTILITY PATENT APPLICATION TRANSMITTAL (PTO/SB/05)

17. Other Accompanying Application Parts (Cont'd):

Check

Utility Application Transmittal Form

Certificate of Express Mailing

Fee Transmittal Form

Addendum

1. "SLAG DETECTOR FOR MOLTEN STEEL TRANSFER OPERATIONS"

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

EXPRESS MAIL MAILING LABEL NUMBER: **EL 603774451 US**

DATE OF THE DEPOSIT: 3/9/2001

jc713 U.S. PRO
09/803607
03/09/01



I hereby certify that the application identified herein as:

"SLAG DETECTOR FOR MOLTEN STEEL TRANSFER OPERATIONS"

including the following documents:

Specification (24 Pages):

Drawings (1 Pages):

Utility xxxx Design _____ Provisional _____ Patent Application:

Declaration

Fee Transmittal Form

Attorney Transmittal Form

Certificate of Express Mailing

Return Postcard

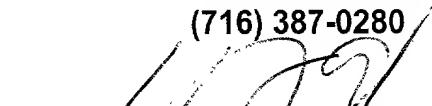
Check 2170 for \$ 355.00.

is being deposited with the United States Postal Service, using "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10, on the date indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

PERSON MAILING THE APPLICATION:

**349 West Commercial Street
Suite 2490
East Rochester, New York 14445
(716) 387-0280**

SIGNATURE OF MAILER:


 Howard J. Greenwald, Esq. (Reg. No. 24,247)
Duane C. Basch, Esq. (Reg. No. 34,545)